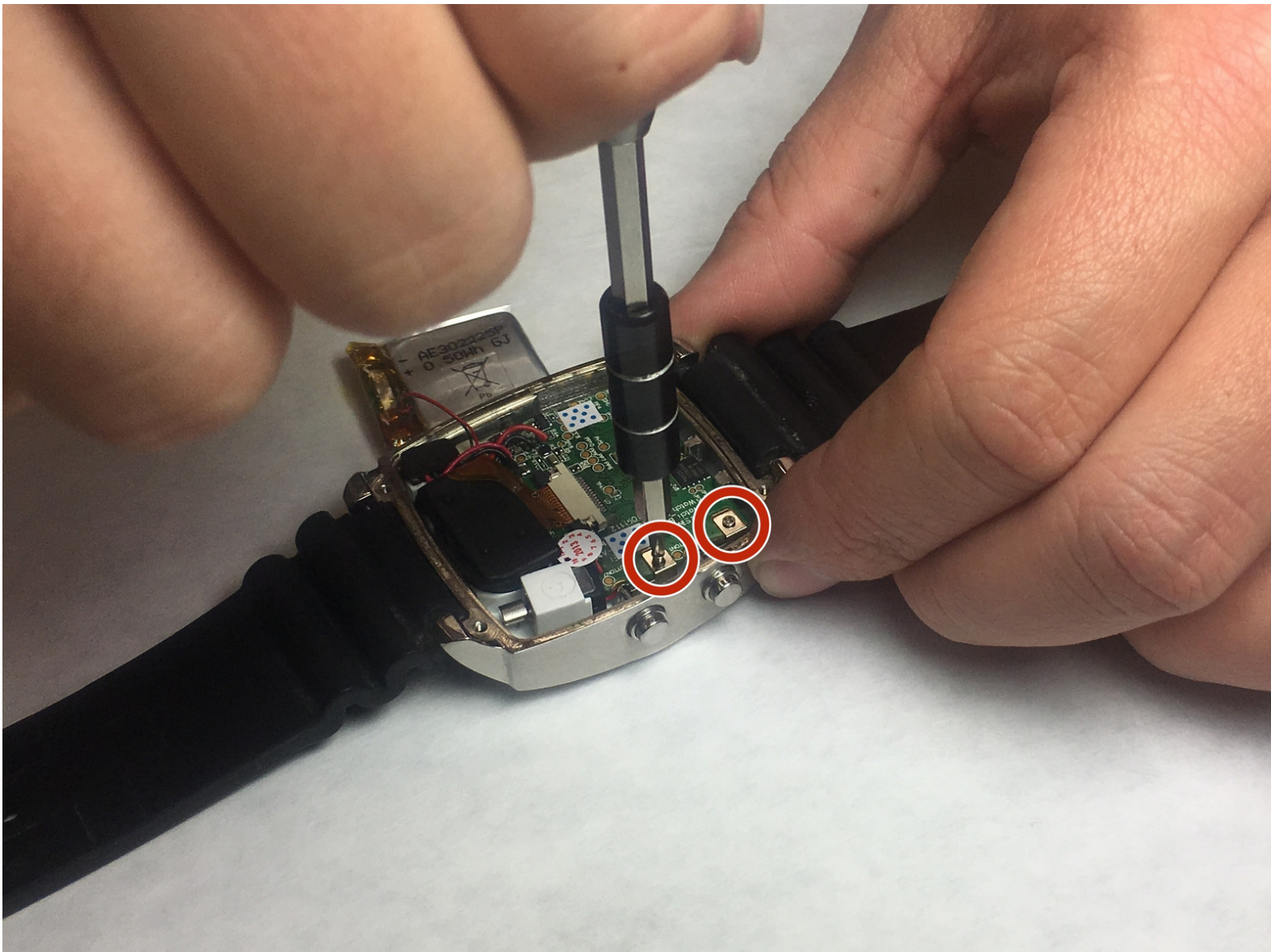




# Martian Victory Motherboard Replacement

Removal of the motherboard.

Written By: Dominic Coffey



## INTRODUCTION

How to access and remove the motherboard of the Martian Smartwatch

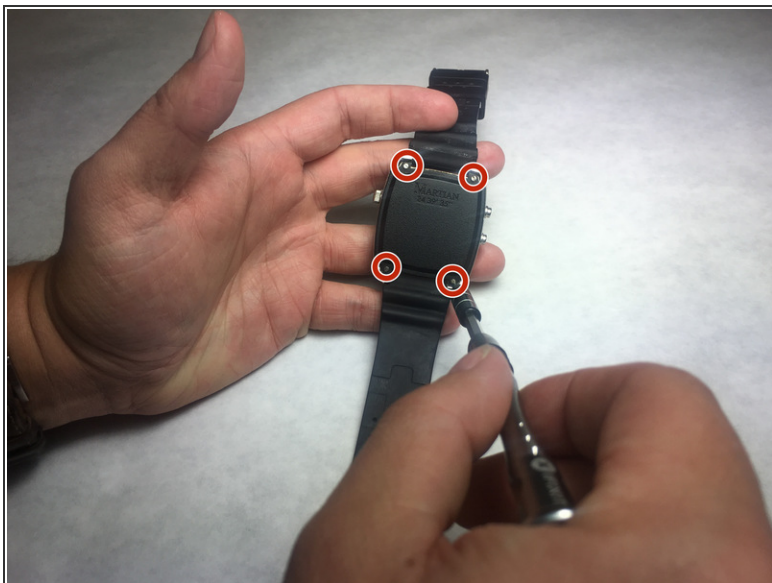
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### TOOLS:

- [Phillips #00 Screwdriver](#) (1)
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## Step 1 — Back Plate Disassembly



- Unscrew the four 3.4 mm flat head screws

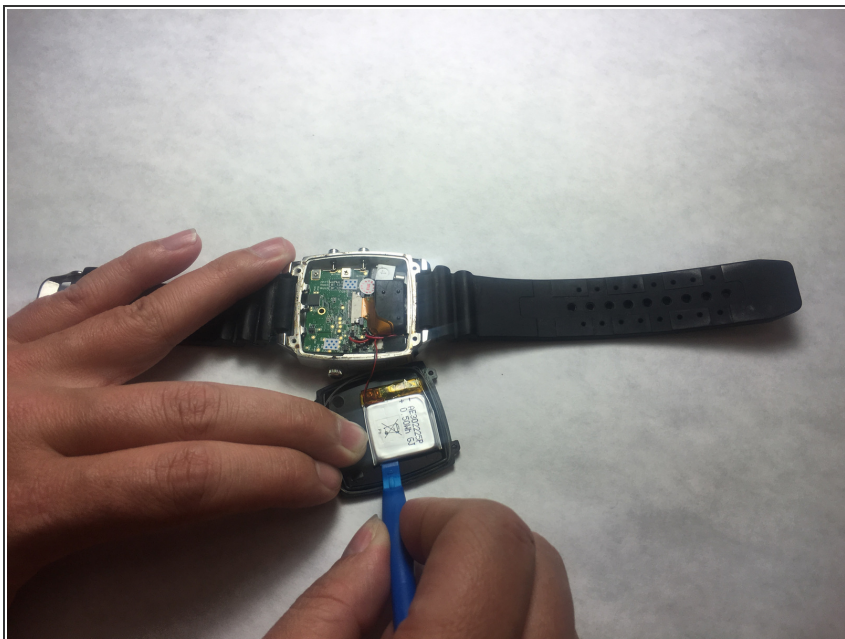
## Step 2



- Carefully lift the back plate off the watch. You will notice a lithium battery and rubber gasket attached to the back plate.

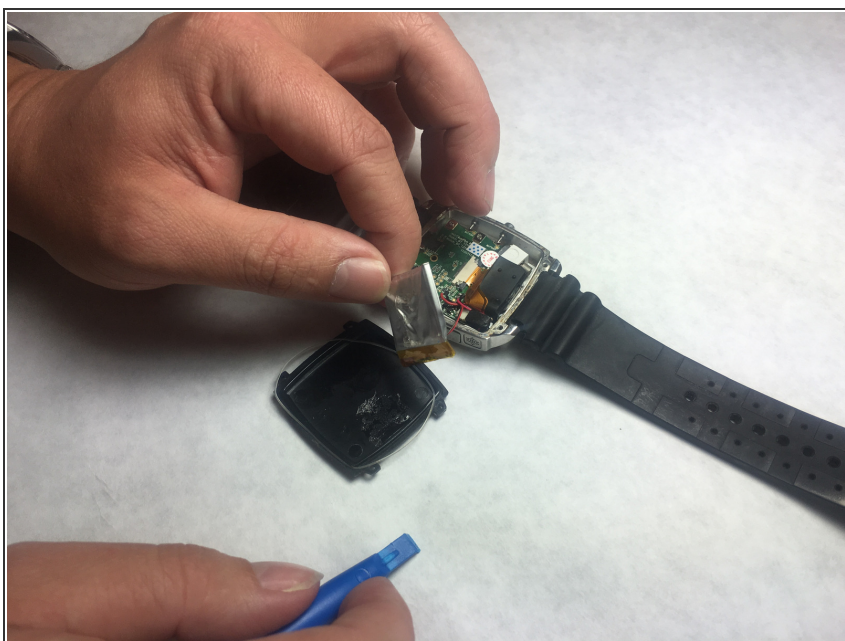


## Step 3 — Lithium Battery



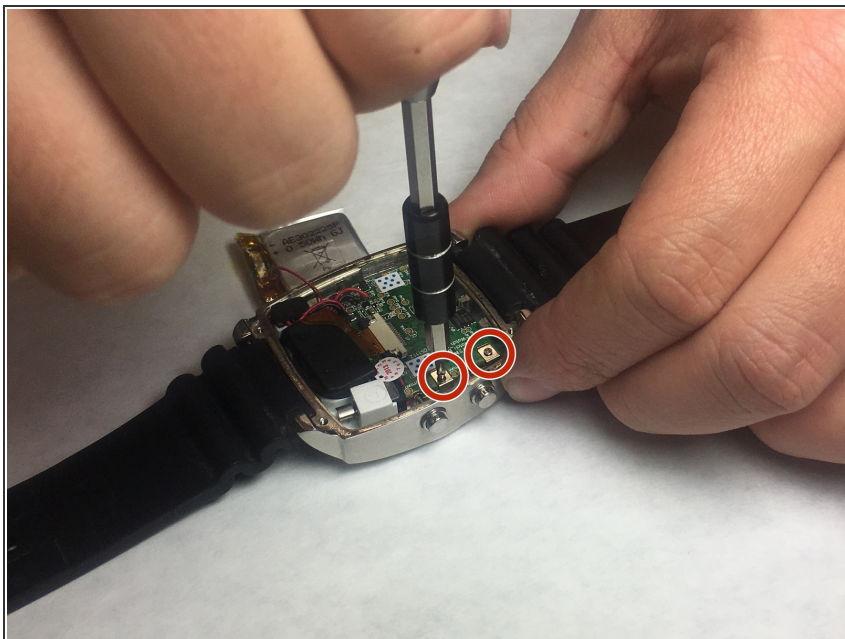
- ❗ If not replacing lithium battery, skip to [this step](#).
- Using the plastic removal tool, pry the battery from the backing plate. The battery is simply attached with glue.

## Step 4



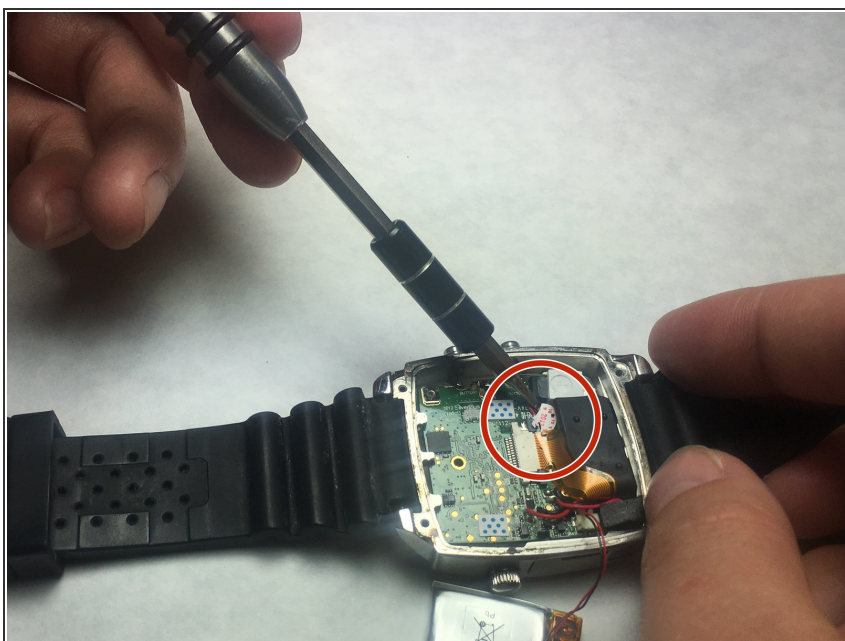
- Desolder the battery connections from the motherboard. Learn how to solder components [here!](#)

## Step 5 — Motherboard



- Use PH00 screw driver to remove two 2.4mm Phillips head screws.

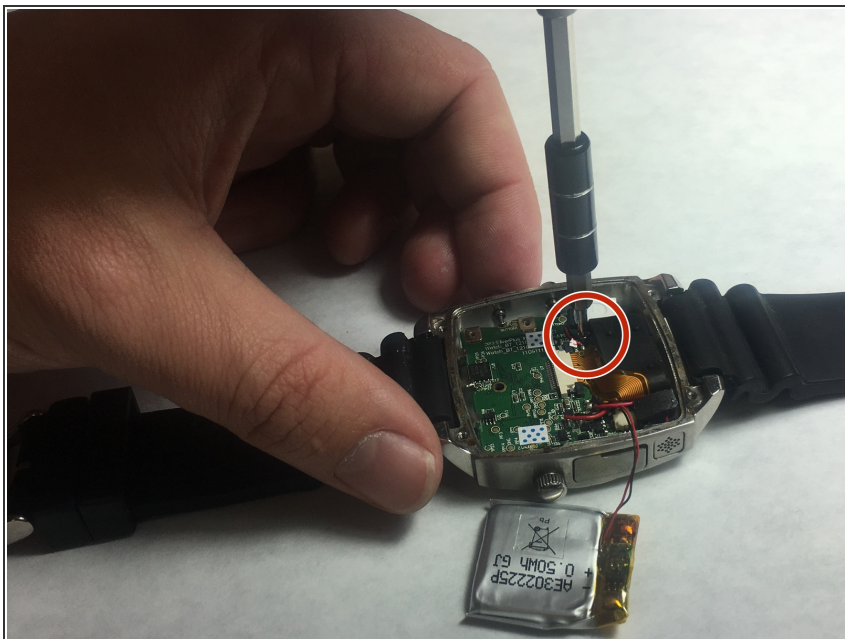
## Step 6



- Use a spudger or tweezers to remove a white sticker that covers a Phillips head screw.

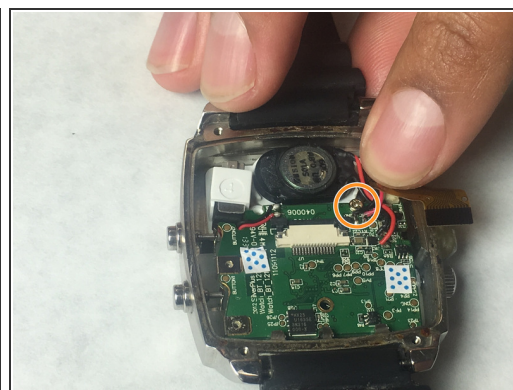
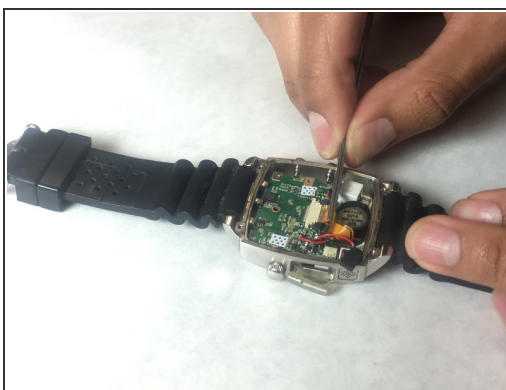
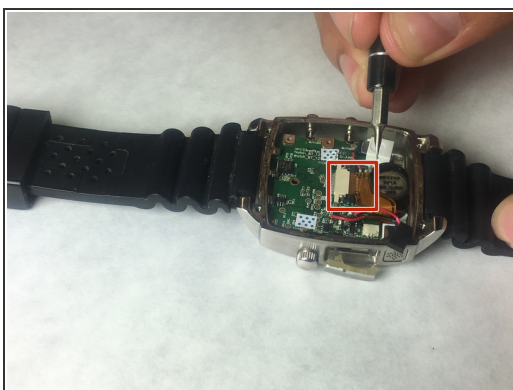


## Step 7



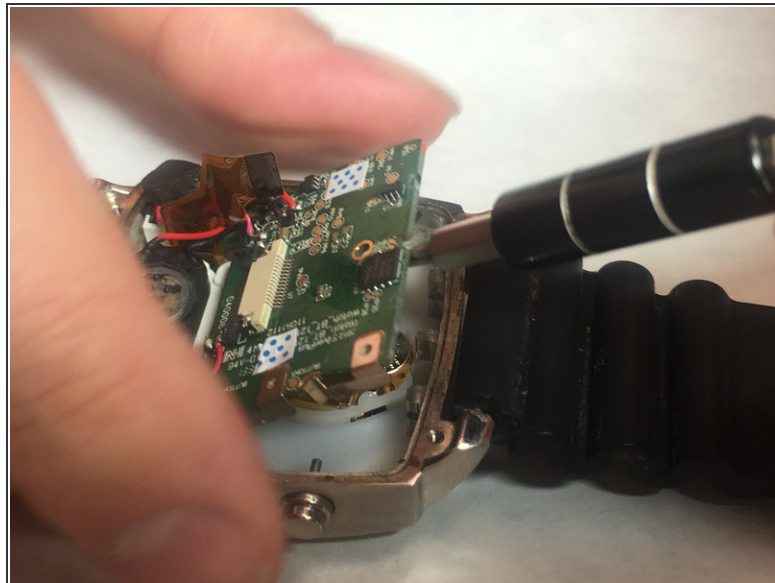
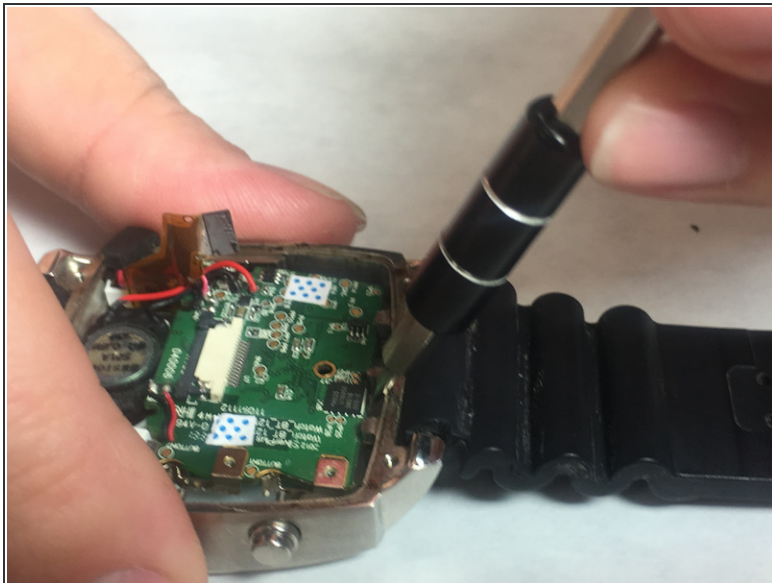
- Use PH00 screwdriver to remove 5.2mm Phillips head screw

## Step 8



- Use ESD safe tweezers to remove the gold ribbon cable.
- This will expose a second 5.2mm Phillips head screw that can be removed with a PH00 screwdriver.

## Step 9



- Use a spudger to gently pry on the motherboard towards the top of the watch, being towards the 12 o'clock position to loosen the motherboard.
- You can now access the parts and pieces on the bottom of, and below the motherboard.

To reassemble your device, follow these instructions in reverse order.

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